



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known Application Number: 10/597,756 Filing Date: August 8, 2007 First Named Inventor: Omer EINAV Art Unit: 3764 Examiner Name: Not Yet Assigned Attorney Docket Number: 34621	
Sheet	1	of	3		
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-2004/0172097	02-Sep-2004	Brodard et al.	
	2	US-2004/0180768	16-Sep-2004	Almada	
	3	US-2004/0245838	09-Dec-2004	Chiu	
	4	US-2005/0261114	24-Nov-2005	Heitzman et al.	
	5	US-2006/0229164	12-Oct-2006	Einav	
	6	US-2006/0277074	07-Dec-2006	Einav et al.	
	7	US-4,499,900	19-Feb-1985	Petrofsky et al.	
	8	US-4,582,049	14-Apr-1986	Ylvisaker	
	9	US-4,724,842	16-Feb-1988	Charters et al.	
	10	US-4,936,299	26-Jun-1990	Erlandson	
	11	US-5,070,873	10-Dec-1991	Graupe et al.	
	12	US-5,193,539	16-Mar-1993	Schulman et al.	
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	21	US-5,454,774	03-Oct-1995	Davis	
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	23	US-5,476,103	19-Dec-1995	Nahsner	
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	29	US-5,954,621	21-Sep-1999	Jourtas et al.	
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				Filing Date	August 8, 2007	
				First Named Inventor	Omer EINAV	
				Art Unit	3764	
Examiner Name	Not Yet Assigned					
Sheet	2	Of	3	Attorney Docket Number	34621	
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
	30	US-6,035,465	14-Mar-2000	Rogozinski		
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	32	US-6,270,445	07-Aug-2001	Dean Jr. et al.		
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Examiner Initials*	Cite No. ¹	Foreign Patent Documents	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
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	37	EP 0862930	09-Sep-1998	Riva Violetta et al.		
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	52	PCT WO 98/43701	08-Oct-1998	Schulman et al.		
	53	PCT WO 98/46127	22-Oct-1998	Allum		
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	54	Backlife "The Backlife Idea", Product Information, <http://www.backlife.com>, 27 P., 2003.			
	55	Bak "The Complex Motion of Standing Still. Hydraulics, Sensors, and Human Modeling Dsta-Unified by Proprietary Software", <http://www.designnews.com/article/CA73202>, 5 P., 2001.			
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	62	Peasgood et al. "EMG-Controlled Dosed Loop Electrical Stimulation Using A Digital Signal Processor", Electronics Letters, 36(22): 1832-1833, 2000. P.1832, l-h Col., Paragraph 1, Fig.1, P.1833, r-h Col., Paragraph 1.			
	63	Richardson et al. "Comparing Smooth Arm Movement With the Two-Thirds Power Law and the Related Segmented-Control Hypothesis", The Journal of Neuroscience, 22(18): 8201-8211, 2002.			
	64	Viviani et al. "Minimum-Jerk, Two-Thirds Power Law, and Isochrony: Converging Approaches to Movement Planning", Journal of Experimental Psychology: Human Perception and Performance, 17: 32-53, 1995. Abstract.			
	65	Viviani et al. "Trajectory Determines Movement Dynamics", The Journal of Neuroscience, 7: 431-437, 1982.			
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